

Living Status – Reference Guide

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Summary: Living Status

Definition

Indicates if person is alive or dead.

Data Storage and Field Values

There is 1 data element used to define the data concept Living Status. The variable name noted below specifically applies to the Living Status of the subject of the report. Variable names for other uses of Living Status, such as Living Status of the mother of the subject, are not discussed in this document but will be discussed in subsequent releases.

Variable Name:	LIV_STAT
Type:	character
Length:	1
Reported to CDC:	Yes
Field Values:	A - Alive
	D - Dead

Missing Values

If the value of the Living Status data element is missing, or does not adhere to the CIPHER standard, the data element may be noted as blank to indicate a missing value. If the program requires the reason the value is missing, a separate 1-character field should be used to note the reason for the missing data. The use of a Missing Value Reason data element must adhere to the CIPHER definition and rules associated with missing data as described in Appendix I - Missing Value Reason.

Processing Overview

No special requirements.

EDI Summary

EDI sections are under construction.

Discussion

There is no discussion for this data element concept.

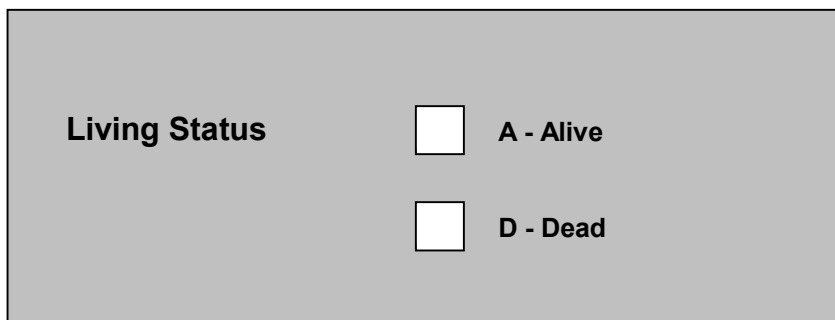
Implementation: Living Status

The implementation examples noted below specifically apply to the Living Status of the subject of the report. The implementation for other uses of Living Status, such as Living Status of the mother of the subject, can be patterned after these implementation examples.

Data Collection: Hardcopy Report Form

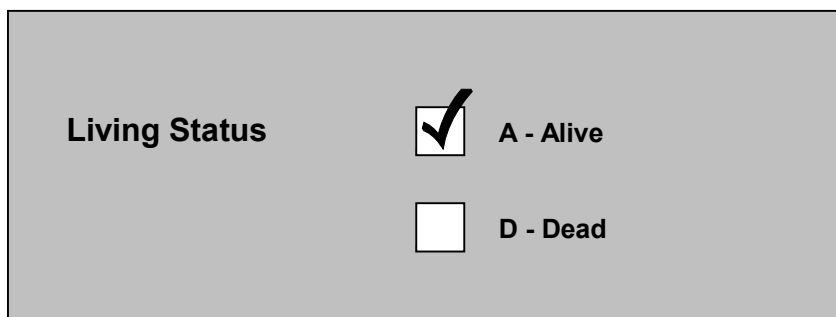
Check-box fields on the hardcopy report form are used for the collection of Living Status data. The reporter can check or mark the box noting the appropriate Living Status category. Refer to Figures 1 and 2 below.

Figure 1: Blank Hardcopy Form section used to collect Living Status



A rectangular box with a light gray background. On the left side, the text "Living Status" is written in bold. To the right of this text, there are two vertically stacked checkboxes. The top checkbox is empty, and to its right is the text "A - Alive". The bottom checkbox is also empty, and to its right is the text "D - Dead".

Figure 2: Completed Hardcopy Form section used to collect Living Status



A rectangular box with a light gray background. On the left side, the text "Living Status" is written in bold. To the right of this text, there are two vertically stacked checkboxes. The top checkbox is checked, indicated by a black checkmark inside the box, and to its right is the text "A - Alive". The bottom checkbox is empty, and to its right is the text "D - Dead".

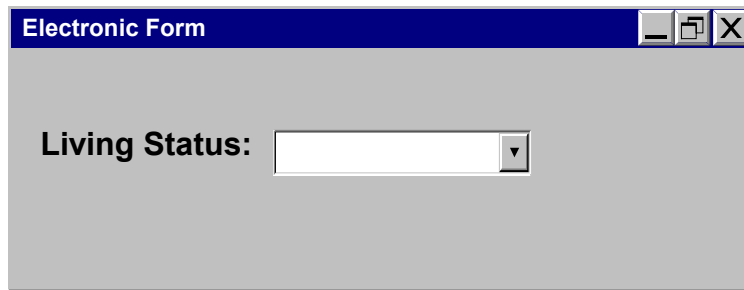
Missing Values – Hardcopy Form

Examples of hardcopy forms using the associated Missing Value Reason data element can be found in Appendix I – Missing Value Reason. The hardcopy form need only contain a missing value reason if the program requires the rationale for a missing value for Living Status.

Data Entry: Electronic Forms

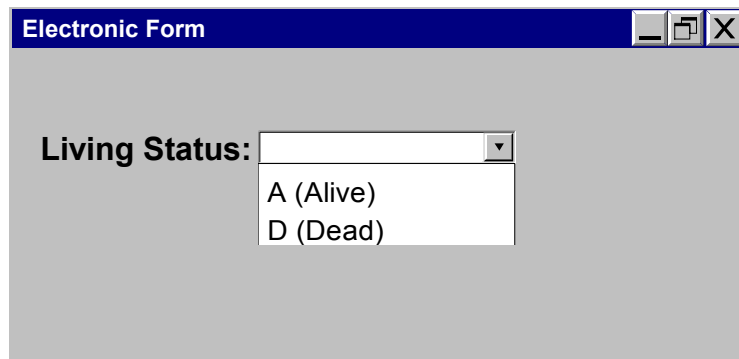
A pull-down menu displays the valid entry options, which parallel the options noted on the hardcopy collection report form. See Figures 3, 4, and 5 below. The portion of the valid entry options displayed outside the parentheses reflects the data that are stored.

Figure 3: Blank Electronic Form used to collect Living Status



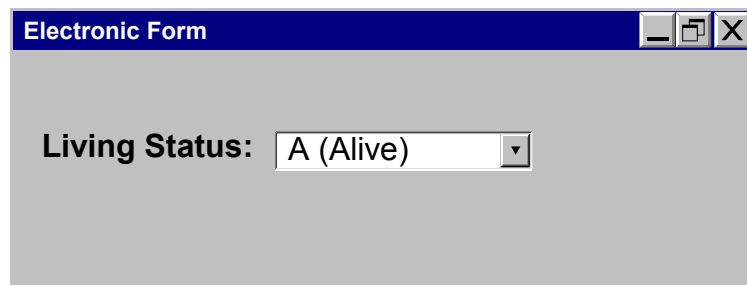
The image shows a window titled "Electronic Form" with a standard Windows-style title bar (minimize, maximize, close buttons). Inside the window, the text "Living Status:" is followed by a pull-down menu. The menu is currently blank, showing only a small downward-pointing arrow on the right side of the input box.

Figure 4: Blank Electronic Form used to collect Living Status, pull-down menu enabled



The image shows the same "Electronic Form" window. The pull-down menu is now open, displaying two options: "A (Alive)" and "D (Dead)". The text "Living Status:" is visible to the left of the menu.

Figure 5: Completed Electronic Form used to collect Living Status



The image shows the "Electronic Form" window with the pull-down menu closed. The text "Living Status:" is followed by the selected option "A (Alive)" in the input box, with a small downward-pointing arrow on the right side of the box.

Missing Values – Electronic Form

Examples of electronic forms using the associated Missing Value Reason (MVR) data element can be found in Appendix I – Missing Value Reason. The electronic form needs to handle the Missing Value Reason only if the program requires the rationale for a missing value for Living Status. If the user selects a missing value reason code during data entry, the Living Status field will be blank and the screen will display the MVR information next to the blank field.

Data Processing: Validations and Edit Checks

Data elements entered in the electronic form will be edited as outlined below. If the program elects to use an associated Missing Value Reason data element for Living Status, it will be edited as outlined in Appendix I – Missing Value Reason.

Living Status:

- Alpha only
- Valid values for the 1-character field are 'A' and 'D'

Data Processing: From Hardcopy to Storage

The following example illustrates the flow of information from data collection on the hardcopy form, to data entry into the electronic form, to validations and storage in the database.

The process begins with the blank Hardcopy data collection form used to collect Living Status:



The Living Status information is captured on the form, creating a completed Hardcopy data collection form:



The process continues with a blank Electronic form/data entry screen used to capture Living Status:



The value from the hardcopy form is entered into the Electronic form/data entry screen with the use of a drop-down list of valid values and then the edits and validations are performed on Living Status:



The completed Electronic form/data entry screen is redisplayed and Living Status is stored in the database:

The screenshot shows a window titled "Electronic Form". Inside, there is a label "Living Status:" followed by a dropdown menu showing "A (Alive)". A curved arrow points from the dropdown menu to a cylinder icon representing a database. To the right of the cylinder is a box titled "Database Storage" containing the following information:

Variable:	LIV_STAT
Type:	character
Length:	1
Stored Value:	A

Data Transmission: Electronic Data Interchange

Note: EDI sections are under construction.